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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/826,637
Filing Date	April 16, 2004
First Named Inventor	Grove
Art Unit	1771
Examiner Name	Ruddock
Attorney Docket Number	25319A

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
UOR	US	4,681,798	07-21-1987	Gill et al.	
	US	4,784,897	11-15-1988	Brands et al.	
	US	5,112,678	05-12-1992	Gay et al.	
	US	5,698,304	12-16-1997	Brandon et al.	
	US	5,698,302	12-16-1997	Brandon et al.	
	US	5,718,785	02-17-1998	Randall	
	US	5,735,092	04-07-1998	Clayton et al.	
	US	5,772,846	06-30-1998	Jaffee	
	US	5,791,109	08-11-1998	Lehnert et al.	
	US	5,883,024	03-16-1999	O'Haver-Smith et al.	
	US	5,891,563	04-06-1999	Letts	
	US	5,981,406	11-09-1999	Randall	
	US	6,001,496	12-14-1999	O'Haver-Smith	
	US	6,030,559	02-29-2000	Barry et al.	
	US	6,044,604	04-04-2000	Clayton et al.	
	RE	3,667,4	04-25-2000	Gluck, et al.	
	US	6,187,697	02-13-2001	Jaffee et al.	
	US	6,206,669	03-27-2001	Lewit, et al.	
	US	6,365,533	04-02-2002	Horner, Jr. et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature UOR RuddockDate Considered 3/15/06

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
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**Complete if Known**

<b>Application Number</b>	<b>10/826,637</b>
<b>Filing Date</b>	<b>April 16, 2004</b>
<b>First Named Inventor</b>	<b>Grove</b>
<b>Art Unit</b>	<b>1771</b>
<b>Examiner Name</b>	<b>Ruddock</b>
<b>Attorney Docket Number</b>	<b>25319A</b>

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

[illegible]

Examiner Signature	Wla Paddock	Date Considered	3/5/76
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